

Beaufort Force	Wind Speed Knots	Description	Sea Condition
<b>0</b>	<b>0</b>	Calm	Sea like a mirror
<b>1</b>	<b>1 - 3</b>	Light air	Ripples but without foam crests
<b>2</b>	<b>4 - 6</b>	Light breeze	Small wavelets. Crests do not break
<b>3</b>	<b>7 - 10</b>	Gentle breeze	Large wavelets. Perhaps scattered white horses
<b>4</b>	<b>11 - 16</b>	Moderate breeze	Small waves. Fairly frequent white horses
<b>5</b>	<b>17 - 21</b>	Fresh breeze	Moderate waves. Many white horses
<b>6</b>	<b>22 - 27</b>	Strong breeze	Large waves begin to form; white foam crests. Probably spray
<b>7</b>	<b>28 - 33</b>	Near gale	Sea heaps up and white foam blown in streaks along the direction of the wind
<b>8</b>	<b>34 - 40</b>	Gale	Moderately high waves. Crests begin to break into spindrift. The foam is blown in well marked streaks along the direction of the wind
<b>9</b>	<b>41 - 47</b>	Severe gale	High waves. Dense foam along the direction of the wind. Crests of waves begin to roll over. Spray may affect visibility
<b>10</b>	<b>48 - 55</b>	Storm	Very high waves with long overhanging crests. The surface of the sea takes a white appearance. The tumbling of the sea becomes heavy and shock-like. Visibility affected
<b>11</b>	<b>56 - 63</b>	Violent storm	Exceptionally high waves. The sea is completely covered with long white patches of foam lying in the direction of the wind. Visibility affected
<b>12</b>	<b>64+</b>	Hurricane	The air is filled with foam and spray. Sea completely white with driving spray. Visibility very seriously affected